

# INTERNATIONAL SEARCH REPORT

International Application No

JP2004/O10760

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01L25/075

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 160 883 A (MATSUSHITA ELECTRIC IND CO LTD) 5 December 2001 (2001-12-05) paragraph '0095! - paragraph '0117!; figures 1,14A-18C	1-17
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 02, 29 February 1996 (1996-02-29) -& JP 07 288341 A (NICHIA CHEM IND LTD), 31 October 1995 (1995-10-31) abstract	1-3, 8-10, 15-17
A	US 5 795 798 A (DENBAARS STEVEN P ET AL) 18 August 1998 (1998-08-18) column 3, line 25 - column 6, line 21; figures 1a-1f	1-3,9, 10,15-17
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

13 January 2005

Date of mailing of the international search report

21/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 02, 31 March 1995 (1995-03-31) -& JP 06 326364 A (SANYO ELECTRIC CO LTD; others: 01), 25 November 1994 (1994-11-25) abstract	1-3, 8-10,16, 17
A	US 2002/072138 A1 (TREZZA JOHN A ET AL) 13 June 2002 (2002-06-13)  paragraph '0031! - paragraph '0044!; figures 1-15	1-3, 8-10,16, 17
A	US 4 857 801 A (FARRELL JAMES F) 15 August 1989 (1989-08-15)  column 3, line 19 - column 5, line 4; figures 3-6	1-3, 8-10, 15-17

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Information on patent family members

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